

CAUTION SUBMARINE PIPELINES AND CABLES Charted submarine pipelines and submarine cables and submarine pipeline and cable areas CAUTION are shown as: Limitations on the use of radio signals as \longrightarrow \longrightarrow \longrightarrow ^^^^^ aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117. Radio direction-finder bearings to commercial

broadcasting stations are subject to error and

⊙(Accurate location) o(Approximate location)

POLLUTION REPORTS

National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone com-

Report all spills of oil and hazardous substances to the

should be used with caution.

munication is impossible (33 CFR 153).

Station positions are shown thus:

Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling.

Covered wells may be marked by lighted or

RADAR REFLECTORS Radar reflectors have been placed on many floating aids to navigation. Individual radar AIDS TO NAVIGATION reflector identification on these aids has been Consult U.S. Coast Guard Light List for omitted from this chart. supplemental information concerning aids to navigation.

supplemental information.

NOAA WEATHER RADIO BROADCASTS The NOAA Weather Radio stations listed SUPPLEMENTAL INFORMATION below provide continuous weather broadcasts The reception range is typically 20 to 40 Consult U.S. Coast Pilot 4 for important nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at WARNING The prudent mariner will not rely solely on

Savannah, GA KEC-85 162.400 MHz Beaufort, SC WXJ-23 162.450 MHz

COOSAW AND BROAD RIVERS

Mercator Projection Scale 1:40,000 at Lat. 32°30' North American Datum of 1983 (World Geodetic System 1984) SOUNDINGS IN FEET AT MEAN LOWER LOW WATER

HORIZONTAL DATUM The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.678" northward and 0.622" eastward

to agree with this chart. CAUTION Improved channels shown by broken lines are subject to shoaling, particularly at the edges. HEIGHTS Heights in feet above Mean High Water.

data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard. CAUTION Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

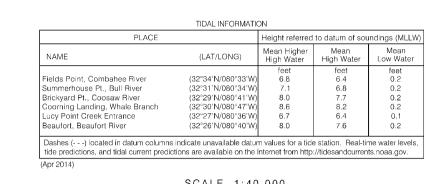
AUTHORITIES

Hydrography and topography by the National

HURRICANES AND TROPICAL STORMS Hurricanes, tropical storms and other major storms may cause considerable damage to marine structures, aids to navigation and moored vessels, resulting in submerged debris in unknown locations. Charted soundings, channel depths and shoreline may not reflect actual conditions following these storms. Fixed aids to navigation may have been damaged or destroyed. Buoys may have been moved from their charted positions, damaged, sunk, extinguished or otherwise made inoperative. Mariners should not rely upon the position or operation of an aid to navigation. Wrecks and submerged obstructions may have been displaced from charted locations. Pipelines may have become uncovered

Mariners are urged to exercise extreme caution and are requested to report aids to navigation discrepancies and hazards to navigation to the nearest United States Coast Guard

NOTE A Navigation regulations are published in Chapter 2, U.S. Coast Pilot 4. Additions or revisions to Chapter 2 are pub lished in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Com mander, 7th Coast Guard District in Miami, FL or at the Office of the District Engineer, Corps of Engineers in Charleston, SC.
Refer to charted regulation section numbers.



SCALE 1:40,000 1000 0

